

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L2 | 869 | 370/475.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:51 |
| L3 | 808 | 2 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:51 |
| L4 | 1851 | 370/474.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:53 |
| L5 | 4701 | 370/338.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:53 |
| L6 | 2947 | 370/328.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:53 |
| L7 | 6897 | 370/401.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:54 |
| L8 | 340 | 455/426.2.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:54 |
| L9 | 1819 | nat and "370".clas. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:55 |
| L10 | 1523 | 4 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/20 09:58 |
| S1 | 4276 | 370/389.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 13:40 |

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|-----|-------|--|---|----|----|---------------------|
| S3 | 314 | 370/536.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/14 12:14 |
| S14 | 5496 | 370/352.ccls.. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 07:18 |
| S22 | 89 | 370/913.ccls. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 13:24 |
| S23 | 14 | 370/913.ccls.and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 13:24 |
| S26 | 16050 | (transmit\$4 and receiv\$3) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 14:38 |
| S27 | 6496 | S26 and frame | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 14:02 |
| S28 | 1123 | S27 and service adj set | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 14:02 |
| S29 | 944 | S28 and(mac or (medium adj access adj control)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 14:07 |
| S30 | 393 | S29 and(@ad<= "20030311" or @fad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/23 08:37 |
| S31 | 0 | "10242635".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 16:00 |
| S32 | 8 | "242635".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 16:01 |

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|-----|-------|--|---|----|----|---------------------|
| S33 | 6 | "242632".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 16:01 |
| S34 | 89 | \$29 and(@ad<= "20030311" or @lad<= "20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 14:38 |
| S35 | 16050 | (transmit\$4 and receiv\$3) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/16 08:11 |
| S36 | 6496 | S35 and frame | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/16 08:11 |
| S37 | 1123 | S36 and service adj set | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/16 08:11 |
| S38 | 944 | S37 and(mac or (medium adj access adj control)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/16 08:11 |
| S39 | 65 | S38 and(@ad<= "20030311" or @lad<= "20030311") and pda and server | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/16 08:27 |
| S40 | 51 | S38 and(@ad<= "20030311" or @lad<= "20030311") and primary and secondary | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/16 09:16 |
| S41 | 78 | S38 and(@ad<= "20030311" or @lad<= "20030311") and primary and (secondary or pda) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/16 09:16 |
| S44 | 2691 | router and wlan | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 07:45 |
| S45 | 1 | router and wlan and (basic adj ssid) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 07:46 |

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| S46 | 321 | router and wlan and (basic adj service) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 15:07 |
| S47 | 27 | S46 and (@ad<="20030311" or (@rlad<="20030311") and pdra) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:12 |
| S48 | 68 | (modem with emulat\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 08:54 |
| S49 | 6 | S48 and "455"/\$.cls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 08:54 |
| S50 | 58 | ("20020071413" "20020090593" "20020090953" "20020128000" "20020142652" "20020181510" "20020191575" "20030008644" "20030032434" "20030109284" "20030142652" "20030174682" "20030235175" "20040004951" "20040053602" "20040203638" "20040204071" "20040220995" "20040224682" "5231634" "6014568" "6026304" "6154172" "6208861" "6463289" "6553233" "6560642" "6804532").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 09:46 |
| S51 | 405 | router and "802.11" and ((first adj basic adj service)or BSSID or SSID) and ((second adj basic adj service) or BSSID or SSID) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:11 |
| S52 | 405 | router and "802.11" and ((first adj (basic adj service)or BSSID or SSID)) and ((second adj (basic adj service) or BSSID or SSID)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 10:12 |

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|-----|-----|--|---|----|----|---------------------|
| S53 | 49 | S51 and(@ad<= "20030311" or @rlad<= "20030311") and pdn | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 15:38 |
| S54 | 49 | S52 and(@ad<= "20030311" or @rlad<= "20030311") and pdn | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 12:17 |
| S55 | 2 | "20020059453".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 12:18 |
| S58 | 2 | "20020172186".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 12:21 |
| S59 | 2 | "20020168993".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 12:42 |
| S60 | 2 | "20050122927 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:09 |
| S61 | 2 | "20060120334 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 13:58 |
| S62 | 2 | "20050135304 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 09:40 |
| S63 | 3 | "6618369 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 14:00 |
| S64 | 14 | first adj2 (((internet adj2 protocol) or ip) adj2 address) and (basic adj service adj set) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 15:46 |
| S65 | 106 | wlan adj2 router | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 15:37 |

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|-----|--------|---|---|----|----|---------------------|
| S66 | 20 | S65 and(@ad<= "20030311" or @lad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/19 15:38 |
| S67 | 13 | first adj2 (((internet adj2 protocol) or ip) adj2 address) and (basic adj service adj set) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 16:18 |
| S68 | 12 | ((first adj2 (((internet adj2 protocol) or ip) adj2 address)) and (basic adj service adj set) and "802.11" and (second adj2 (((internet adj2 protocol) or ip) adj2 address))) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 07:59 |
| S70 | 2 | "6791962 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 10:02 |
| S71 | 0 | "10621557 ".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 10:03 |
| S72 | 5 | "621557 ".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 12:24 |
| S73 | 123377 | nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 12:43 |
| S74 | 4077 | (internet adj2 connection ad2 sharing) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 12:44 |
| S75 | 2019 | (internet adj2 connection ad2 sharing) and "802.11" and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 12:44 |
| S76 | 893 | S75 and(@ad<= "20030311" or @lad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:29 |
| S80 | 435 | (connect\$4 same pda same internet same computer and "802.11") and (@ad<= "20030311" or @lad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:43 |

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| S81 | 0 | (connect\$4 same pda same internet same (another or second) adj2 computer and "802.11") and (@ad<= "20030311" or @rlad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 14:43 |
| S82 | 435 | (connect\$4 same pda same internet same computer and "802.11") and (@ad<= "20030311" or @rlad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 11:03 |
| S83 | 34 | (connect\$4 same pda same internet same computer and "802.11") and (@ad<= "20030311" or @rlad<= "20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/20 17:36 |
| S84 | 37 | (connect\$4 same pda same internet same (computer or laptop) and "802.11") and (@ad<= "20030311" or @rlad<= "20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 07:07 |
| S85 | 113 | (connect\$4 same pda same (internet or network or sever) same (computer or laptop) and "802.11") and (@ad<= "20030311" or @rlad<= "20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 07:41 |
| S86 | 129 | ((connect\$4 or link43) same pda same (internet or network or sever) same (computer or laptop or device) and "802.11") and (@ad<= "20030311" or @rlad<= "20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 07:42 |
| S88 | 5 | "617324".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 13:30 |
| S90 | 1229 | "802.11" and tag\$4 and frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 13:33 |
| S91 | 620 | S90 and(@ad<= "20030311" or @rlad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 13:33 |

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| S92 | 158 | "802.11" and (tag\$4 with frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 13:33 |
| S93 | 98 | S92 and(@ad<="20030311" or @rlad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 14:50 |
| S94 | 29 | S92 and(@ad<="20030311" or @rlad<="20030311") and vlan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 15:39 |
| S95 | 87 | receiv\$3 same transmit\$3 same frame same (basic adj service adj set) and "802.11" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 16:09 |
| S96 | 37 | S95 and(@ad<="20030311" or @rlad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 15:39 |
| S97 | 1 | receiv\$3 same transmit\$3 same frame same (basic adj service adj set) and "802.11" and vlan and bridge | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/21 16:22 |
| S98 | 2 | receiv\$3 same transmit\$3 same frame same (basic adj service adj set) and "802.11" and vlan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 07:56 |
| S100 | 159 | "802.11" and (tag\$4 with frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 07:57 |
| S101 | 99 | S100 and(@ad<="20030311" or @rlad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 11:25 |
| S102 | 2 | "5884031".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/22 11:25 |
| S103 | 292 | 370/352.cols. and "802.11" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 07:18 |

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| S104 | 121 | S103 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 07:19 |
| S106 | 5058 | pda with (laptop notebook) with internet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 10:40 |
| S108 | 3998 | pda with (laptop) with internet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 10:40 |
| S109 | 420 | pda with (laptop) with internet and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 10:41 |
| S110 | 153 | S109 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 13:01 |
| S111 | 42 | (connect\$4 with pda with internet with (omputer laptop notebook) and "802.11") and (@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 13:01 |
| S112 | 26 | translate with first with internet with address | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 13:01 |
| S113 | 1 | S112 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 13:09 |
| S114 | 19 | S112 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 15:09 |
| S115 | 1 | S114 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 16:35 |
| S116 | 8 | simultaneous with (ad\$hoc independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 11:08 |

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|------|-------|--|---|----|----|---------------------|
| S117 | 2 | "20030054818".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/20 17:01 |
| S122 | 1 | (basic adj service adj set (BSSS) with (first adj address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 08:15 |
| S123 | 237 | (basic adj service adj set (BSSS) with (address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:22 |
| S124 | 15 | S123 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 07:38 |
| S125 | 96 | S123 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 07:44 |
| S126 | 3 | (basic adj service adj set (BSSS) with (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:34 |
| S127 | 3 | (basic adj service adj set (BSSd) with (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 13:37 |
| S128 | 18861 | receiv\$3 same transmit\$4 same tag\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 07:44 |
| S129 | 9365 | receiv\$3 with transmit\$4 with tag\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 07:44 |
| S130 | 5007 | S129 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 08:16 |
| S131 | 184 | S130 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 09:22 |

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| S132 | 0 | (basic adj service adj set (BSS) with (first adj address) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 08:15 |
| S133 | 204 | (basic adj service adj set (BSS) with (address) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 08:15 |
| S134 | 92 | S133 and(@ad<="20030311" or @rlad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 09:21 |
| S140 | 2 | us-20020059453-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 09:21 |
| S141 | 705 | ad-hoc with internet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 09:59 |
| S142 | 320 | S141 and(@ad<="20030311" or @rlad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:57 |
| S143 | 136 | S142 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 09:22 |
| S144 | 5 | ad-hoc with internet with relay \$3 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 09:59 |
| S145 | 18 | ((simultaneous concurrent ("same" adj time)) with (ad\$hoc independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 09:19 |
| S147 | 10 | ((basic adj service adj set) (BSSid) same (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:10 |
| S148 | 3 | ((basic adj service adj set) (BSSid) with (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:21 |

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| S149 | 1596 | ip with "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:21 |
| S151 | 7 | (basic adj service adj set (BSSID) with (ip with packet)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:31 |
| S152 | 3 | (basic adj service adj set (BSSID) with (internet adj2 address)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:34 |
| S153 | 45 | (basic adj service adj set (BSSID) with ((internet ip) with (address packet))) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:57 |
| S154 | 97 | (basic adj service adj set (BSSID) same ((internet ip) with (address packet))) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 16:08 |
| S155 | 27 | S154 and (@ad<="20030311" or @rlad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 15:58 |
| S156 | 6 | frame with (basic adj service adj set (BSSID) with ((internet ip) with (address packet))) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 16:11 |
| S157 | 8 | packet with (basic adj service adj set (BSSID) with ((internet ip) with (address packet))) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 16:12 |
| S158 | 37 | (simultaneous\$2 concurrent\$2 (at adj2 "same" adj time))with (adhoc independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/21 16:48 |
| S159 | 32 | (internet ip) with packet with ("802.11" with frame) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:31 |
| S160 | 78 | (connect\$4 with (nearby neighbor\$1r\$4 adjacenc\$3 close\$1by) with (mobile wireless) with internet) and (@rlad< "20030311" {@ad< "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:30 |

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|------|-----|--|---|----|----|---------------------|
| S161 | 0 | (connect\$4 with trough with nearby neighbor\$1r\$4 adjacent \$3 close\$1 by) with (mobile wireless) with internet) and (@rlad< "20030311" @ad< "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:30 |
| S162 | 50 | (internet ip) with (packet address) with ("802.11" with frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:42 |
| S164 | 18 | S162 and(@ad<="20030311" or @rlad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:44 |
| S165 | 2 | (internet ip) with (packet address) with ("802.11" with frame) with (bssid ssid) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:44 |
| S166 | 228 | different with (bssid ssid) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:49 |
| S167 | 71 | S166 and(@ad<="20030311" or @rlad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 08:49 |
| S168 | 330 | (different chang\$3) with (bssid ssid) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 09:10 |
| S169 | 103 | S168 and(@ad<="20030311" or @rlad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 09:11 |
| S170 | 103 | (modify\$3 chang\$3 updat\$3 translat\$3 replac\$3) with (bssid (basic adj service adj set)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 09:11 |
| S171 | 44 | S170 and(@ad<="20030311" or @rlad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 09:20 |
| S172 | 43 | (simultaneous\$2 concurrent\$2 ("same" adj time)) with (adShoc independent) with infrastructure | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 09:20 |

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| S173 | 13 | S172 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 12:44 |
| S174 | 217 | "802.11" and ad\$hoc and (nat (network adj address)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 16:20 |
| S175 | 90 | S174 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 12:49 |
| S176 | 71 | "802.11" and ad\$hoc and (nat (network adj address adj translation)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 13:50 |
| S177 | 36 | S176 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 13:50 |
| S178 | 574 | "802.11" and (nat (network adj address adj translation)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 13:50 |
| S179 | 267 | S178 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 16:20 |
| S180 | 48 | S179 and Private adj ip adj address | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 16:18 |
| S181 | 1611 | ip adj packet and (nat network adj address adj translation) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 16:19 |
| S182 | 194 | S181 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 16:20 |
| S183 | 103 | S182 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/22 16:20 |

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|------|-----|--|---|----|----|---------------------|
| S184 | 125 | "802.11" and wds | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/23 08:37 |
| S185 | 36 | S184 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/23 08:46 |
| S186 | 43 | (simultaneous\$2 concurrent\$2 ("same" adj time)) with (adShoc Independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/23 08:46 |
| S187 | 13 | S186 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/23 08:47 |
| S188 | 41 | (US-20050281237-\$ or US- 20030202505-\$ or US- 20030156558-\$ or US- 20060274792-\$ or US- 20060062187-\$ or US- 20070036091-\$ or US- 20070008922-\$ or US- 20060206944-\$ or US- 20050254474-\$ or US- 20050135305-\$ or US- 20040023652-\$ or US- 20040077374-\$ or US- 20060148516-\$ or US- 20030158891-\$ or US- 20030140256-\$ or US- 20030220988-\$ or US- 20040204031-\$ or US- 20040166812-\$ or US- 20040131188-\$ or US- 20040160903-\$ or US- 20040203740-\$ or US- 20040071122-\$ or US- 20030054818-\$ or US- 20040179503-\$ or US- 20060233184-\$ or US- 20040125778-\$).did. or (US- 20040125776-\$ or US- 20060104235-\$ or US- 20050135422-\$ or US- 20030087602-\$ or US- 20060120336-\$ or US- 20030210700-\$ or US- 20030167405-\$ or US- 20020163895-\$).did. or (US- 7062566-\$ or US-7177594-\$ or US-7039033-\$ or US-5757924-\$ or US-7194263-\$ or US- 7016334-\$ or US-7251489-\$). | US_PGPUB; USPAT | OR | ON | 2007/08/23 11:20 |

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| | | did. | | | | |
| S190 | 20 | \$188 and encrypt\$4 | US_PGPUB; USPAT | OR | ON | 2007/08/23 11:20 |
| S191 | 55 | pda with (ip adj2 address) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 14:38 |
| S192 | 26 | S191 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 16:19 |
| S193 | 348 | ((internet adj2 address) or ip) adj2 address) and (basic adj service adj set (bssid)) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 16:19 |
| S194 | 37 | ((internet adj2 address) or ip) adj2 address) with (basic adj service adj set (bssid)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 16:19 |
| S195 | 14 | S194 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/27 16:19 |
| S196 | 37 | ((internet adj2 address) or ip) adj2 address) with (basic adj service adj set (bssid)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/28 06:38 |
| S198 | 7 | "377462".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 13:40 |
| S199 | 20 | (group broadcast) near3 (e-mail email) with (send transmi\$5) same (reply\$5) with (group broadcast) near3 (e-mail email) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 18:49 |
| S200 | 22470 | "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S201 | 4735 | 370/389.xls | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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| S202 | 321 | 370/536.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S203 | 12288 | 370/352.ccls.. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S204 | 19339 | (transmit\$4 and receiv\$3) and "802.11" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S205 | 7901 | S204 and frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S206 | 1366 | S205 and service adj set | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S207 | 1158 | S206 and(mac or (medium adj access adj control)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S208 | 22664 | 370/913.ccls.and "802.11" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S209 | 94 | 370/913.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S210 | 95 | S207 and(@ad<="20030311" or @rlad<="20030311") and pda | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S211 | 8 | "242632".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S212 | 8 | "242635".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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| S213 | 443 | S207 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S214 | 0 | "10242635".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S215 | 19339 | (transmit\$4 and receiv\$3) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S216 | 7901 | S215 and frame | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S217 | 1366 | S216 and service adj set | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S218 | 1158 | S217 and(mac or (medium adj access adj control)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S219 | 69 | S218 and(@ad<="20030311" or @rlad<="20030311") and pda and server | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S220 | 59 | S218 and(@ad<="20030311" or @rlad<="20030311") and primary and secondary | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S221 | 86 | S218 and(@ad<="20030311" or @rlad<="20030311") and primary and (secondary or pda) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S222 | 2 | "20020059453".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S223 | 75 | (modem with emulat\$3).clm. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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| S224 | 3417 | router and wlan | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S225 | 1 | router and wlan and (basic adj ssid) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S226 | 6 | S223 and "455"/\$.cols. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S227 | 394 | router and wlan and (basic adj service) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S228 | 29 | S227 and (@ad<="20030311" or @lad<="20030311") and pda | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S229 | 58 | ("20020071413" "20020090593" "20020090953" "20020128000" "20020142652" "20020181510" "20020191575" "20030008644" "20030032434" "20030109284" "20030142652" "20030174682" "20030235175" "20040004951" "20040053602" "20040203638" "20040204071" "20040220995" "20040224682" "5231634" "6014568" "6026304" "6154172" "6208861" "6463289" "6553233" "6560642" "6804532".PN, | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S230 | 522 | router and "802.11" and ((first adj (basic adj service) or BSSID or SSID)) and ((second adj (basic adj service) or BSSID or SSID)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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| S231 | 522 | router and "802.11" and ((first adj basic adj service)or BSSID or SSID) and ((second adj basic adj service) or BSSID or SSID) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S232 | 53 | S230 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S233 | 53 | S231 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S234 | 2 | "20050122927 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S235 | 2 | "20020168993".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S236 | 2 | "20020172186".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S237 | 2 | "20050135304 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S238 | 15 | first adj2 (((internet adj2 protocol) or ip) adj2 address) and (basic adj service adj set) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S239 | 3 | "6618369 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S240 | 2 | "20060120334 ".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S241 | 14 | first adj2 (((internet adj2 protocol) or ip) adj2 address) and (basic adj service adj set) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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| S242 | 141 | wlan adj2 router | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S243 | 20 | S242 and(@ad<="20030311" or @lad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S244 | 13 | ((first adj2 (((internet adj2 protocol) or ip) adj2 address)) and (basic adj service adj set) and "802.11" and (second adj2 (((internet adj2 protocol) or ip) adj2 address)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S245 | 6 | "621557 ".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S246 | 0 | "10621557 ".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S247 | 2 | "6791962 ".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S248 | 130565 | nat | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S249 | 2512 | ((internet adj2 connection ad2 sharing) and "802.11" and pda | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S250 | 4929 | ((internet adj2 connection ad2 sharing) and "802.11" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S251 | 37 | ((connect\$4 same pda same internet same computer and "802.11") and (@ad<="20030311" or @lad<="20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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| S252 | 466 | (connect\$4 same pda same internet same computer and "802.11") and (@ad<= "20030311" or @lad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S253 | 0 | (connect\$4 same pda same internet same (another or second) adj2 computer and "802.11") and (@ad<= "20030311" or @lad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S254 | 40 | (connect\$4 same pda same internet same (computer or laptop) and "802.11") and (@ad<= "20030311" or @lad<= "20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S255 | 1001 | S249 and (@ad<= "20030311" or @lad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S256 | 466 | (connect\$4 same pda same internet same computer and "802.11") and (@ad<= "20030311" or @lad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S257 | 120 | (connect\$4 same pda same (internet or network or sever) same (computer or laptop) and "802.11") and (@ad<= "20030311" or @lad<= "20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S258 | 138 | ((connect\$4 or link43) same pda same (internet or network or sever) same (computer or laptop or device) and "802.11") and (@ad<= "20030311" or @lad<= "20030311") and ad \$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S259 | 188 | "802.11" and (tag\$4 with frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S260 | 105 | S259 and (@ad<= "20030311" or @lad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S261 | 1526 | "802.11" and tag\$4 and frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|-----|--|---|----|----|---------------------|
| S262 | 694 | S261 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S263 | 5 | "617324".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S264 | 1 | receiv\$3 same transmit\$3 same frame same (basic adj service adj set) and "802.11" and vlan and bridge | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S265 | 101 | receiv\$3 same transmit\$3 same frame same (basic adj service adj set) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S266 | 40 | S265 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S267 | 30 | S259 and(@ad<="20030311" or @rlad<="20030311") and vlan | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S268 | 2 | receiv\$3 same transmit\$3 same frame same (basic adj service adj set) and "802.11" and vlan | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S269 | 2 | "5884031".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S270 | 188 | "802.11" and (tag\$4 with frame) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S271 | 105 | S270 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S272 | 358 | 370/352.ccls. and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|------|--|---|----|----|---------------------|
| S273 | 130 | S272 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S274 | 438 | pda with (laptop) with internet and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S275 | 5153 | pda with (laptop notebook) with internet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S276 | 4083 | pda with (laptop) with internet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S277 | 26 | translate with first with internet with address | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S278 | 1 | S277 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S279 | 19 | S277 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S280 | 2 | "20030054818".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S281 | 8 | simultaneous with (ad\$hoc independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S282 | 1 | S279 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S283 | 154 | S274 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|-------|---|---|----|----|------------------|
| S284 | 42 | (connect\$4 with pda with internet with (computer laptop notebook) and "802.11") and (@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S285 | 242 | (basic adj service adj set (BSSS) with (address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S286 | 96 | S285 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S287 | 15 | S285 and(@ad<="20030311" or @rlad<="20030311") and pda | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S288 | 19117 | receiv\$3 same transmit\$4 same tag\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S289 | 9529 | receiv\$3 with transmit\$4 with tag\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S290 | 5021 | S289 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S291 | 3 | (basic adj service adj set (BSSS) with (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S292 | 3 | (basic adj service adj set (BSSID) with (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S293 | 714 | ad-hoc with internet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S294 | 186 | S290 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|-----|--|---|----|----|---------------------|
| S295 | 2 | us-20020059453-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S296 | 322 | S293 and(@ad<= "20030311" or @rlad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S297 | 208 | ((basic adj service adj set (BSS)) with (address) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S298 | 92 | S297 and(@ad<= "20030311" or @rlad<= "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S299 | 10 | ((basic adj service adj set) (BSSID) same (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S300 | 99 | ((basic adj service adj set (BSSID) same ((internet ip) with (address packet)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S301 | 78 | (connect\$4 with (nearby neighbo \$1\$4 adjacent\$3 close\$1by) with (mobile wireless) with internet) and (@rlad< "20030311" @ad< "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S302 | 37 | (simultaneous\$2 concurrent\$2 (at adj2 "same" adj time))with (adhoc independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S303 | 3 | ((basic adj service adj set) (BSSID) with (internet adj2 address) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S304 | 0 | ((basic adj service adj set (BSS)) with (first adj address) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S305 | 8 | packet with (basic adj service adj set (BSSID) with ((internet ip) with (address packet)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|------|--|---|----|----|---------------------|
| S306 | 18 | (simultaneous concurrent ("same" adj time)) with (ad\$hoc independent) with infrastructure | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S307 | 1638 | ip with "802.11" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S308 | 7 | (basic adj service adj set (BSSID)) with (ip with packet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S309 | 47 | (basic adj service adj set (BSSID)) with ((internet ip) with (address packet)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S310 | 28 | S300 and (@ad<="20030311" or @lad<="20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S311 | 3 | (basic adj service adj set (BSSID)) with (internet adj2 address) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S312 | 137 | S296 and "802.11" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S313 | 6 | ad-hoc with internet with relay \$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S314 | 33 | (internet ip) with packet with ("802.11" with frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S315 | 6 | frame with (basic adj service adj set (BSSID)) with ((internet ip) with (address packet)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S316 | 1 | (basic adj service adj set (BSSS)) with (first adj address) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|-----|---|---|----|----|---------------------|
| S317 | 106 | (modify\$3 chang\$3 updat\$3 translat\$3 replac\$3) with (bssid (basic adj service adj set)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S318 | 43 | (simultaneous\$2 concurrent\$2 ("same" adj time)) with (adShoc independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S319 | 13 | S318 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S320 | 235 | different with (bssid ssid) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S321 | 71 | S320 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S322 | 51 | (internet ip) with (packet address) with ("802.11" with frame) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S323 | 2 | (internet ip) with (packet address) with ("802.11" with frame) with (bssid ssid) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S324 | 339 | (different chang\$3) with (bssid ssid) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S325 | 103 | S324 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S326 | 44 | S317 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S327 | 18 | S322 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|------|---|---|----|----|---------------------|
| S328 | 0 | (connect\$4 with trough with nearby neighbor\$1r\$4 adjacent \$3 close\$1by) with (mobile wireless) with internet) and (@rlad< "20030311" @ad< "20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S329 | 225 | "802.11" and ad\$hoc and (nat (network adj address)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S330 | 92 | S329 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S331 | 75 | "802.11" and ad\$hoc and (nat (network adj address adj translation)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S332 | 37 | S331 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S333 | 593 | "802.11" and (nat (network adj address adj translation)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S334 | 269 | S333 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S335 | 1631 | ip adj packet and (nat network adj address adj translation) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S336 | 201 | S335 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S337 | 104 | S336 and(@ad<="20030311" or @rlad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S338 | 48 | S334 and Private adj ip adj address | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|-----|--|---|----|----|---------------------|
| S339 | 125 | "802.11" and wds | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S340 | 36 | S339 and(@ad<="20030311" or @lad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S341 | 41 | (US-20050281237-\$ or US- 20030202505-\$ or US- 20030156558-\$ or US- 20060274792-\$ or US- 20060062187-\$ or US- 20070036091-\$ or US- 20070008922-\$ or US- 20060206944-\$ or US- 20050254474-\$ or US- 20050135305-\$ or US- 20040023652-\$ or US- 20040077374-\$ or US- 20060148516-\$ or US- 20030158891-\$ or US- 20030140256-\$ or US- 20030220988-\$ or US- 20040204031-\$ or US- 20040166812-\$ or US- 20040131188-\$ or US- 20040160903-\$ or US- 20040203740-\$ or US- 20040071122-\$ or US- 20030054818-\$ or US- 20040179503-\$ or US- 20060233184-\$ or US- 20040125778-\$).did. or (US- 20040125776-\$ or US- 20060104235-\$ or US- 20050135422-\$ or US- 20030087602-\$ or US- 20060120336-\$ or US- 20030210700-\$ or US- 20030167405-\$ or US- 20020163895-\$).did. or (US- 7062566-\$ or US-7177594-\$ or US-7039033-\$ or US-5757924-\$ or US-7194263-\$ or US- 7016334-\$ or US-7251489-\$). did. | US_PGPUB; USPAT | OR | ON | 2007/09/06 09:14 |
| S342 | 20 | S341 and encrypt\$4 | US_PGPUB; USPAT | OR | ON | 2007/09/06 09:14 |
| S343 | 43 | (simultaneous\$2 concurrent\$2 ("same" adj time)) with (adShoc independent) with infrastructure | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |

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|------|-----|--|---|----|----|---------------------|
| S344 | 13 | S343 and(@ad< ="20030311" or @rlad< ="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S345 | 55 | pda with (ip adj2 address) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S346 | 38 | ((internet adj2 address) or ip) adj2 address) with (basic adj service adj set (bssid)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S347 | 15 | S346 and(@ad< ="20030311" or @rlad< ="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S348 | 354 | ((internet adj2 address) or ip) adj2 address) and (basic adj service adj set (bssid)) and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S349 | 26 | S345 and(@ad< ="20030311" or @rlad< ="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S350 | 38 | ((internet adj2 address) or ip) adj2 address) with (basic adj service adj set (bssid)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S351 | 7 | "377462".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S352 | 20 | (group broadcast) near3 (e-mail email) with (send transmi\$5) same (reply\$5) with (group broadcast) near3 (e-mail email) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/06 09:14 |
| S353 | 5 | "617324".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 16:38 |
| S354 | 16 | wireless adj router with nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 10:57 |

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|------|-------|--|---|----|----|---------------------|
| S355 | 69740 | tag\$3 with (body payload data) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 12:31 |
| S356 | 24819 | tag\$3 with (frame body) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 12:36 |
| S357 | 13985 | tag\$3 near4 (frame body) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 12:36 |
| S358 | 3984 | tag\$3 adj2 (frame body) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 12:36 |
| S359 | 69 | S358 and "802.11" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 12:37 |
| S360 | 2 | S359 and nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 12:38 |
| S361 | 1664 | sap and nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 13:10 |
| S362 | 33 | sap with nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 13:10 |
| S363 | 33 | (service adj access adj point) with nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 13:13 |
| S364 | 57 | "802.11" and roam\$3 with nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 13:41 |
| S365 | 0 | "802.11" and ad\$hoc with nat | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 13:47 |

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|------|------|---|---|----|----|---------------------|
| S366 | 7 | ad\$hoc with nat | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 13:47 |
| S367 | 3 | pseudo\$dhcp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 14:03 |
| S368 | 31 | dhcp with pda | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 14:06 |
| S369 | 835 | ("802.11" wlan) and nat | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 14:21 |
| S370 | 93 | S369 and ad\$hoc | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 14:21 |
| S371 | 37 | S370 and(@ad<="20030311" or @rlad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 14:21 |
| S372 | 613 | nested near3 tag | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 15:46 |
| S373 | 399 | S372 and(@ad<="20030311" or @rlad<= "20030311") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 15:47 |
| S374 | 6 | S373 and (wlan "802.11") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 15:47 |
| S375 | 6056 | (encapsulat\$3 nest\$3) with (tag \$3 label\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 15:59 |
| S376 | 154 | S375 and (wlan "802.11") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:00 |

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|------|-----|---|---|----|----|---------------------|
| S377 | 56 | S376 and(@ad<="20030311" or @lad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:00 |
| S378 | 108 | (tag\$3 label\$3) with before with (encapsulat\$3 nest\$3) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:11 |
| S379 | 70 | S378 and(@ad<="20030311" or @lad<="20030311") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/18 16:12 |
| S380 | 27 | (tag\$4 label\$3) with (identifi\$6) with (bssid (service adj set adj identifi\$6)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 08:26 |
| S381 | 1 | (tag\$4 label\$3) with (represent \$3) with (bssid (service adj set adj identifi\$6)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 08:55 |
| S382 | 0 | (tag\$4 label\$3) with (relat\$3) with (bssid (service adj set adj identifi\$6)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 08:56 |
| S383 | 0 | (tag\$4 label\$3) with (correspond \$3) with (bssid (service adj set adj identifi\$6)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 08:57 |
| S384 | 24 | (tag\$4 label\$3) with (correspond \$3 exemplify\$3 serv\$3 denot\$3) with (bssid (service adj set adj identifi\$6)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 08:58 |
| S385 | 3 | (encapsulat\$3) with (identifi\$7 correspond\$3 exemplify\$3 serv \$3 denot\$3) with (bssid (service adj set adj identifi\$6)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 09:12 |
| S386 | 72 | (connect3 communicat\$3 transmit\$4) with (pda) with (through via) with (laptop (portable adj computer)) with (ap (access adj point)) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 09:16 |
| S387 | 252 | (bssid (basic adj service adj set)) and (ip internet) near3 address and (tag\$4 label\$3 encapsulat\$3) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 10:22 |

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|------|---|--|---|----|----|---------------------|
| S388 | 7 | ((bssid (basic adj service adj set)) and (ip internet) near3 address and (tag\$4 label\$3 encapsulat\$3)).clm. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 10:25 |
| S390 | 2 | "20030142684".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:40 |
| S391 | 2 | "20030142684".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:40 |
| S394 | 2 | "20040095932".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:43 |
| S395 | 2 | "20040151193".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:45 |
| S396 | 2 | "20040190477".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:48 |
| S397 | 2 | "20040255033".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:50 |
| S398 | 2 | "20060062187".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:50 |
| S399 | 2 | "20070025349".did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:51 |
| S400 | 2 | "6618398".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:53 |
| S401 | 2 | "7046666".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 12:54 |

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| S403 | 10 | 6038233-\$ DID. OR 20030185236-\$ DID. US- 7159242-\$ DID. OR US- 20020009088-\$ DID. OR US- 20040052259-\$ DID. OR US- 6055236-\$ DID. OR US- 20060013211-\$ DID. 11/082981. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 13:42 |
| S404 | 14 | US-6038233-\$ DID. OR US- 20030185236-\$ DID. or US- 7159242-\$ DID. OR US- 20020009088-\$ DID. OR US- 20040052259-\$ DID. OR US- 6055236-\$ DID. OR US- 20060013211-\$ DID. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 13:44 |
| S405 | 2 | "6266707".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 14:04 |
| S406 | 380 | tag with frame with identifier | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 14:10 |
| S407 | 11 | S406 and ("802.11" wlan) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 14:11 |
| S408 | 2 | "5742604".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/19 14:20 |

3/20/2008 10:58:30 AM

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